

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (ORIGINAL) A liquid crystal display device, comprising:
 - a first substrate having a first region and a second region, wherein the second region surrounds the first region;
 - a plurality of patterned spacers over the first substrate in the first region;
 - a plurality of supporting patterns spaced apart from each other over the first substrate in the second region;
 - a plurality of seal patterns in the second region including the plurality of supporting patterns;
 - a second substrate spaced apart from and attached to the first substrate by the seal pattern; and
 - a liquid crystal layer between the first and second substrates.

2. (ORIGINAL) The device according to claim 1, further comprising a color filter layer between the first substrate and the plurality of patterned spacers, wherein the color filter layer is composed of red, green and blue sub-color filters.

3. (ORIGINAL) The device according to claim 2, further comprising a plurality of compensating patterns between the first substrate and the plurality of supporting patterns.

4. (ORIGINAL) The device according to claim 3, wherein the plurality of compensating patterns are formed of a same material as the color filter layer.

5. (CURRENTLY AMENDED) The device according to claim 2, further comprising a black matrix between the sub-color filters.

6. (ORIGINAL) The device according to claim 5, wherein the plurality of patterned spacers corresponds to the black matrix.

7. (ORIGINAL) The device according to claim 2, further comprising a common electrode between the patterned spacers and the color filter layer.

8. (CURRENTLY AMENDED) The device according to claim 7, further comprising a plurality of conductive material patterns between the supporting patterns and the first substrate, wherein the plurality of conductive material patterns ~~is~~are formed of a same material as the common electrode.

9. (ORIGINAL) The device according to claim 7, further comprising an array element layer over an inner surface of the second substrate, wherein the array element layer includes a pixel electrode.

10. (ORIGINAL) The device according to claim 1, further comprising an array element layer over the second substrate, wherein the array element layer includes a pixel electrode and a common electrode.

11. (CURRENTLY AMENDED) The device according to claim 1, wherein the plurality of supporting patterns are formed of a same material ~~through a same process~~ as the plurality of patterned spacers.

12. (ORIGINAL) The device according to claim 1, wherein a thickness of the liquid crystal layer is defined as a cell gap, which is determined by thicknesses of the patterned spacers and the supporting patterns.

13. (ORIGINAL) The device according to claim 1, wherein the supporting patterns act as a supporter of the seal patterns.

14. (ORIGINAL) The device according to claim 1, wherein the seal patterns contain no glass fibers.

15. (ORIGINAL) A method of manufacturing a liquid crystal display, comprising:

forming a plurality of patterned spacers in a first region and a plurality of supporting patterns in a second region over a first substrate, wherein the second region surrounds the first region;

forming a plurality of seal patterns in the second region including the plurality of supporting patterns;

disposing the first substrate over a second substrate and attaching the first and second substrate by using the seal pattern; and

injecting a liquid crystal material between the first and second substrates.

16. (ORIGINAL) The method according to claim 15, wherein a cell gap defined by a thickness of the liquid crystal layer is determined by thicknesses of the patterned spacers and the supporting patterns.

17. (ORIGINAL) The method according to claim 15, further comprising a step of forming a color filter layer before forming the plurality of patterned

spacers and supporting patterns, wherein the color filter layer is composed of red, green and blue sub-color filters.

18. (CURRENTLY AMENDED) The method according to claim 17, further comprising a step of forming a plurality of compensating patterns before forming the plurality of patterned spacers and supporting patterns, wherein the plurality of compensating patterns ~~is~~are spaced apart from each other.

19. (ORIGINAL) The method according to claim 18, wherein forming the plurality of compensating patterns is simultaneously performed with forming the color filter layer.

20. (ORIGINAL) The method according to claim 18, wherein the plurality of compensating patterns correspond to the plurality of supporting patterns.

21. (ORIGINAL) The method according to claim 17, further comprising forming a black matrix before forming the color filter layer, wherein the black matrix corresponds to an interface between the sub-color filters.

22. (ORIGINAL) The method according to claim 15, wherein the seal pattern is formed by one of a screen-printing method and a dispensing method.

23. (CURRENTLY AMENDED) The method according to claim 15, wherein ~~the~~each seal pattern is disposed between adjacent compensating patterns and between adjacent supporting patterns.

24. (ORIGINAL) The method according to claim 15, wherein the seal patterns contain no glass fibers.

25. (NEW) The device according to claim 3, wherein each compensating pattern corresponds to a particular supporting pattern.

26. (NEW) The device according to claim 25, wherein each supporting pattern and the corresponding compensating pattern are in physical contact with at least one adjacent seal pattern.

27. (NEW) The device according to claim 1, wherein each supporting pattern is in physical contact with at least one adjacent seal pattern.

28. (NEW) The device according to claim 2, further comprising a plurality of black matrix portions, each black matrix portion being formed in between adjacent sub-color filters, wherein each black matrix portion corresponds to a particular patterned spacer of the plurality of patterned spacers.

29. (NEW) The method according to claim 17, further comprising forming a plurality of black matrix portions such that each black matrix portion is located in between adjacent sub-color filters, wherein each black matrix corresponds to a particular patterned spacer of the plurality of patterned spacers.

30. (NEW) The method according to claim 17, further comprising forming a common electrode over the color filter layer prior to forming the plurality of patterned spacers and the plurality of supporting spacers.

31. (NEW) The method according to claim 18, further comprising forming a plurality of conductive material patterns in the second region over the plurality of compensating patterns prior to forming the plurality of

patterned spacers and the plurality of supporting spacers, wherein each compensating pattern has a conductive material pattern formed over it.

32. (NEW) The method according to claim 31, wherein the step to form the plurality of conductive material patterns is also performed prior to forming the plurality of seal patterns in the second region such that the conductive material patterns are formed over the first substrate in the second region corresponding to the locations of the plurality of seal patterns.

33. (NEW) The method according to claim 20, wherein each compensating pattern is in physical contact with the corresponding supporting pattern.

34. (NEW) The method according to claim 33, wherein each seal pattern is in physical contact with at least one adjacent compensating pattern and its corresponding supporting pattern.